Printed on: 8/30/2009 7:18:07 PM

National Transportation Safety Board	ГИ	TSB ID:	ERA09WA2	06	Aircraft Registration Number: PT-JKU				
FACTUAL REPORT	Od	ccurrence	e Date: 12/30	)/2008	Most Critical I	Most Critical Injury: Fatal			
AYIATION	Od	ccurrence	e Type: Accid	lent	Investigated By: Foreign				
Location/Time									
Nearest City/Place	State Zip		Code	Local Time	Time Zone				
Valenca				1240	UTC				
Airport Proximity: Off Airport/Airstrip	Distance	From La	nding Facility:						
Aircraft Information Summary									
Aircraft Manufacturer		Model/Series	3		Type of Aircraft				
BEECH		V35/B							
Revenue Sightseeing Flight: No			Air N						

## Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On December 30, 2008, about 1240 UTC, or 1040 local, a Beech V35B, Brazilian registration PT-JKU, registered to and operated by Unibase Engenharia e Pavimentacao Ltda, collided with mountainous terrain near Valenca, RJ, Brazil. Instrument meteorological conditions prevailed in the area at the time and a visual flight rules (VFR) flight plan was filed for the non-U.S. non-commercial flight from Bartolomeu Lisandro Airport (SBCP), Campos Dos Goit, Brazil, to Jacarepagua Airport (SBJR), Rio de Janeiro, RJ, Brazil. The airplane was destroyed and the private certificated pilot and two passengers were killed. The flight originated from SBCP about 1140 UTC, or 0940 local.

The non-instrument rated private pilot was flying visual corridor F'', inside the Rio de Janeiro Terminal Maneuvering Area (TMA), and the airplane collided with mountains.

The National Transportation Safety Board was notified of the accident on March 23, 2009.

The investigation is under the jurisdiction of the Government of Brazil. Any further information pertaining to this accident may be obtained from:

Aeronautical Accident Prevention And Investigation Center (CENIPA)

Information Technology Division

SHIS-QI 05-VI Comar

Brasilia-DF, Brazil, 71.615.600

Phone: 55 61 3364 8819 Facsimile: 55 61 3365 1004 E-mail: dti@cenipa.aer.mil.br

This report is for informational purposes only, and contains information released by or obtained for the Government of Brazil.

Updated on Aug 12 2009 1:40PM

## National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: ERA09WA206

Occurrence Date: 12/30/2008

AVIATION		Occurrence Type: Accident									
Landing Facility/Approach In	formation	•			•						
Airport Name	Airp	ort ID:	Airport Elevation	Run	way Used	Runwa	y Lengt	h Ru	ınway Width		
				Ft. MSL	N/A	4					
Runway Surface Type:							<u> </u>				
Runway Surface Condition:											
Training Garrage Containent											
Approach/Arrival Flown: NONE	<u> </u>										
VFR Approach/Landing: None											
Aircraft Information			_								
Aircraft Manufacturer			Model/						l Number		
BEECH			V35/E	3				D-96	)-9612		
Airworthiness Certificate(s): Normal											
Landing Gear Type: Retractable	- Tricycle										
Amateur Built Acft? No	Number of Seats:	Certified	d Max Gross Wt.		LBS Numb			r of Engin	es:		
Engine Type:	ngine Ma	nufacturer:	ries:			ated Power:					
- Aircraft Inspection Information						•			·		
Type of Last Inspection D				Inspection	Time Si	nce Last Insp		Airframe Total Time			
							Hours				
- Emergency Locator Transmitter (	ELT) Information										
ELT Installed?/Type		EL	T Operat	ed?	ELT Aid	ded in Locating Accident Site?					
Owner/Operator Information											
Registered Aircraft Owner			Street A	ddress Rua Boa Viag	ıem 10	n Retim					
Unibase Engenharia e Pavime	entacao Ltda	-	City	Nua Boa viag	State	Zip Code					
				Minas Gerais							
Operator of Aircraft			Street A		om 10	n Potim					
		-	City	Rua Boa Viag	State	Zip Code					
Unibase Engenharia e Pavime	entacao Ltda		Ony	Minas Gerais							
Operator Does Business As:		•			O	perator Desig	nator Co	de:			
- Type of U.S. Certificate(s) Held:	None										
Air Carrier Operating Certificate(s)	:										
Operating Certificate: Operator Certificate:											
Regulation Flight Conducted Unde	r: Non-U.S., Non-	Commerci	ial								
Type of Flight Operation Conducted	d: Personal										
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## National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: ERA09WA206

Occurrence Date: 12/30/2008

					12,00,200										
	AVIATI	ION		Occurrence Type: Accident											
First Pilo	t Information														
Name		City	City				ate	Date of Birth	Age						
On File															
Sex: M	Seat Occupied	: Left	Od	ccupational Pi	lot?					L Certifica	ate Numb	per: On File			
Certificate(s): Private															
Airplane R	ating(s): Sing	le-engine L	and												
Rotorcraft/Glider/LTA: None															
Instrument	Rating(s): Non	e													
Instructor F	Rating(s): Non	е													
Current Bie	nnial Flight Revie	ew?													
Medical Ce	ert.:	Medica	al Cert. Statu	ıs:					Date of	Last M	Medical Exam:				
									<u>'</u>						
- Flight Tin	ne Matrix	All A/C	This Make and Model	Airplane Single Engine			Night Instru		nstrument Simulat	ment Simulated		Glider	Lighter Than Air		
Total Time		300													
Pilot In Cor	mmand(PIC)														
Instructor															
Instruction	Received														
Last 90 Da	ys														
Last 30 Da	ys														
Last 24 Ho	urs														
Seatbelt Us	sed? Unknown	Shou	ılder Harnes	s Used? Unk	nown		Toxicology Performed?					econd Pilot? N	lo		
Flight Pla	n/Itinerary														
Type of Flig	ght Plan Filed: VI	FR													
Departure I	Point						State Air		Airport Identifier		Departure Time		Time Zone		
Campos I	Dos Goit								SBCP		1140		UTC		
Destination	1						State	Д	irport Ident	ifier					
Jacarepa	gua								BJR						
Type of Cle	earance: VFR														
Type of Air	space:														
Weather	Information														
Source of	Wx Information:														
	Unkno	own													
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National Transportation Safety Board
FACTUAL REPORT
AVIATION

NTSB ID: ERA09WA206

Occurrence Date: 12/30/2008

AVIATION				Occurrence Type: Accident										
Weather	Information													
WOF ID	Observation Time	Time Zone	W	OF Elevation	WOF D	istance F	rom Acci	ident Site	lent Site Direction From Accide			te		
SBJR	1300	UTC		Ft.	MSL				NM		Deg. Mag.			
Sky/Lowes	st Cloud Condition:			Ft. AGL					Condition of Light: Day					
Lowest Ce	eiling: Broken			1200 Ft. AGL Visibility:			oility:	6	SM	Alti	meter:	29.92	"Hg	
Temperatu	ure: 27 °C [	Dew Point:		24 °C	24 °C Weather Conditions at Accident Site: Instrument Conditions									
Wind Direc	ction: 240	Wind Spe	eed: 6			Win	d Gusts:							
Visibility (R	RVR): Ft.	Visibility	(RVV)		SM									
	d/or Obscuration: bscuration; No Precipita	ation												
Accident	Information													
Aircraft Dar	mage: Destroyed		F	Aircraft Fire: None					Aircraft Exp	olosio	n None			
- Injury Sur	mmary Matrix	Fatal	Serious	Mino	r	None	TOTAL							
First Pil	ilot	1						1						
Second	d Pilot													
Student	nt Pilot							$\neg$						
Flight In	Instructor							$\neg$						
Check F	Pilot							$\neg$						
Flight E	Engineer							$\neg$						
Cabin /	Attendants							$\neg$						
Other C	Crew							$\neg$						
Passen	ngers	2						2						
- TOTAL F	ABOARD -	3						3						
Other G	Ground							$\neg$						
- GRANE	D TOTAL -	3						3						

National Transportation Safety Board

## FACTUAL REPORT AVIATION

NTSB ID: ERA09WA206

Occurrence Date: 12/30/2008

Occurrence Type: Accident

Investigator-In-Charge (IIC)

Timothy W. Monville

Additional Persons Participating in This Accident/Incident Investigation:

William Standing FAA/International Field Office Miami, FL